

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 206339US0
First Inventor or Application Identifier Vitaliy Arkadievich LIVSHITS, et al.		
Title AMINO ACID PRODUCING STRAINS BELONGING TO THE GENUS ESCHERICHIA AND METHOD FOR PRODUCING AMINO ACID		
Assignee Name: Ajinomoto Co., Inc.		
Assignee Address: 15-1, Kyobashi 1-chome, Chuo-ku, Tokyo, JAPAN		

JC860 U.S. PTO



04/25/01

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

JC97 U.S. PTO

04/25/01



<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification Total Sheets <b>38</b></p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets <b>4</b> <b>Formals</b></p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages <b>3</b></p> <p>a. <input checked="" type="checkbox"/> Newly executed (original)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation / divisional w/ box 17 completed)</p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</p> <p>c. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>d. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification or Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> Paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>	<p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>7. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>8. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard</p> <p>14. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (1) (if foreign priority is claimed)</p> <p>15. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>16. <input checked="" type="checkbox"/> Other: Notice of Priority, Receipt of an Original Deposit of Microorganisms for the Purpose of Patent Procedure (B-7914 and B-7915)</p>
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17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)  
of application Serial No. Filed on

☐ Which was published in English

☐ Which was not published in English

☐ This application claims priority of provisional application Serial No. Filed

## 19. CORRESPONDENCE ADDRESS



22850

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Name:	Norman F. Oblon	Registration No.:	24,618
Signature:		Date:	4/25/01
Name:	C. Irvin McClelland	Registration No.:	

Registration Number 21,124

Docket No. 206339US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

\* INVENTOR(S) Vitaliy Arkadyevich LIVSHITS, et al.

SERIAL NO: New Application

\* FILING DATE: Herewith

FOR: AMINO ACID PRODUCING STRAINS BELONGING TO THE GENUS ESCHERICHIA AND METHOD FOR PRODUCING AMINO ACID

JC971 U.S. PTO  
09/841609  
04/25/01

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	10 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	2 - 3 =	0	× \$80 =	\$0.00
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$270.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$710.00
TOTAL OF ABOVE CALCULATIONS				\$980.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$980.00

- ☐ Please charge Deposit Account No. 15-0030 in the amount of A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$980.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

*Norman F. Oblon*

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C. Irvin McClelland

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Date:



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(OSMMN 10/00)

4/25/01

Appendix 3  
page 14

Budapest treaty on the international  
recognition of the deposit of microorganisms  
for the purposes of patent procedure

To  
Ajinomoto Co., Inc

INTERNATIONAL FORM  
receipt in the case of an original deposit  
issued pursuant to Rule 7.1 by the  
INTERNATIONAL DEPOSITARY AUTHORITY  
identified at the bottom of this page

1-15-1 Kyobashi, Chuo-ku  
Tokyo 104-8315  
Japan  
name and address  
of depositor

I. IDENTIFICATION OF THE MICROORGANISM

Identification reference given by the  
DEPOSITOR

Escherichia coli W3350 csc

Accession number given by the  
INTERNATIONAL DEPOSITARY-  
AUTHORITY:  
B-7914

II. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIGNATION

The microorganism identified under I above was accompanied by:

☒ a scientific description  
☐ a proposed taxonomic designation  
(Mark with a cross where applicable)

Donor of non-PTS sucrose utilization  
(CSC) genes

III. RECEIPT AND ACCEPTANCE

This International Depositary Authority accepts the microorganism identified under I above,  
1 which was received by it on 11.02.00 (date of original deposit)

IV. RECEIPT OF REQUEST FOR CONVERSION

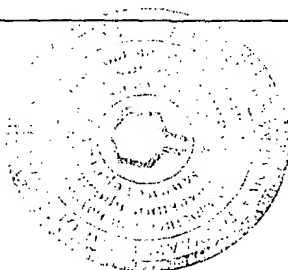
The microorganism identified under I above was received by this International Depositary  
Authority  
on 11.02.00 (date of original deposit) and a request to convert the  
original deposit to a deposit under the Budapest Treaty was received by it on  
15/03/01 (date of receipt of request for conversion)

V. INTERNATIONAL DEPOSITARY AUTHORITY

Name: Russian National Collection  
of Industrial Microorganisms (VKPM)

GNIgenetika  
Address: Russia 113545 Moscow  
1 Dorozhny proezd 1

Signature (s) of person(s) having the  
power to represent the International  
Depositary  
Authority or authorized official(s):  
Date: Sineoky S.P.



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105240 60914860